

DECLARATION AND POWER OF ATTORNEY

I, Aaron Amstutz, declare that I am a citizen of the United States of America, residing at Princeville, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Pinterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, and Bruce Hershock of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EFFICIENT HEAT EXCHANGER AND ENGINE USING SAME

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. I further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

We hereby appoint J. Wesley Blumenshine, Patent Office Reg. No. 32,399, telephone (309) 675-5537, J. W. Keen, Patent Office Reg. No. 28,432, telephone (309) 675-5753, Dennis C. Skarvan, Patent Office Reg. No. 35,360, telephone (309) 675-6060, Michael B. McNeil, Patent Office Reg. No. 35,949, telephone (812) 333-5355, our attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please address all correspondence to: Michael B. McNeil, Liell & McNeil, P.O. Box 2417, 511 S. Madison Street, Bloomington, Indiana, 47402.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

AARON AMSTUTZ 3/3/2004

DECLARATION AND POWER OF ATTORNEY

I, Thomas E. Brindle, declare that I am a citizen of the United States of America, residing at Cooleemee, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Thomas E. Brindle March 2 2004
THOMAS E. BRINDLE Date
P.O. BOX 503
COOLEEMEE, NC 27014

DECLARATION AND POWER OF ATTORNEY

I, Timothy A. Bruce, declare that I am a citizen of the United States of America, residing at 5732 Merrick, Peoria, Illinois, and that I believe I am one of the original, first, and joint inventors together with Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Timothy A. Bruce 3-3-04
TIMOTHY A. BRUCE Date

DECLARATION AND POWER OF ATTORNEY

I, Bruce Hershock, declare that I am a citizen of the United States of America, residing at Morgantown, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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BRUCE HERSHOCK 3-2-04
111 BROOKSTONE DR.
MORGANTOWN, NC 28655 Date

DECLARATION AND POWER OF ATTORNEY

I, Sandra L. Ketcherside, declare that I am a citizen of the United States of America, residing at Pekin, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Sandra L. Ketcherside 2 Mar 04
SANDRA L. KETCHERSIDE Date
314 SHERIDAN RD.
PEKIN, IL 61554

DECLARATION AND POWER OF ATTORNEY

I, John A. Nelson, declare that I am a citizen of the United States of America, residing at Hickory, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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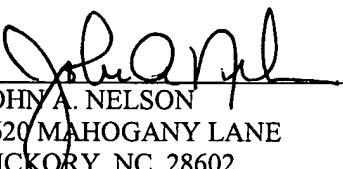
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JOHN A. NELSON
2620 MAHOGANY LANE
HICKORY, NC 28602
3/2/04
Date

DECLARATION AND POWER OF ATTORNEY

I, Dan A. Piterski, declare that I am a citizen of the United States of America, residing at Conover, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Daniel Piterski 3/5/04
DAN A. PITERSKI Date
2897 PALMER DR.
CONOVER, NC 28613

DECLARATION AND POWER OF ATTORNEY

I, James L. Tilson, declare that I am a citizen of the United States of America, residing at Peoria, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Pinterski, John A. Nelson, Thomas E. Brindle, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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James L. Tilson 3/23/04

JAMES L. TILSON Date
300 N. KICKAPOO TER.
PEORIA, IL 61604